



01/22/01

## SHLESINGER, ARKWRIGHT &amp; GARVEY LLP

PATENT, TRADEMARK &amp; COPYRIGHT LAW

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OUR REF. No. 7112

January 22, 2001

Honorable Commissioner of Patents  
 and Trademarks  
 Washington, D.C. 20231

Dear Sir:

Enclosed please find a utility patent application for filing as identified below:

**Inventor(s):** ALEX DOLGONOS and DEMING ZHANG

**Title:** OFDM MULTIPLE UPSTREAM RECEIVER NETWORK

**Drawings:** Eight (8) sheets depicting Figures 1, 2, 3, 4, 5, 6, 7, 8 and 9.

Small Entity

Other

(Verified Statement Attached)

Basic Fee -----	\$355.00	Basic Fee -----	\$710.00
<u>12</u> Claims over 20 x \$9.00-----	\$108.00	<u>Claims over 20 x \$18.00---</u>	\$
<u>1</u> Independent claims over 3 x \$40.00 -----	\$ 40.00	<u>Independent claims over 3 x \$80.00 -----</u>	\$
<u>Mul. Dept. Claims</u> \$135.00--\$		<u>Mul. Dept. Claims</u> \$270.00-\$	
<u>X</u> Assignment Recordation Fee \$ 40.00			

TOTAL FILING FEE \$543.00

TOTAL FILING FEE \$

jc912 U.S. PTO  
 09/165283  
 01/22/01

A check in the amount of **\$543.00** is attached to cover the filing fee. If this amount should be insufficient, then please debit Deposit Account No. 19-2105 and notify the undersigned in due course.

Do not charge any fees to Deposit Account No. 19-2105.

This application is being filed under Rule 53(b).

Respectfully submitted,

SHLESINGER, ARKWRIGHT & GARVEY LLP

By

  
Josefino P. de Leon  
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1m  
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19-2105